Index of Claims

App	licatio	n/Con	trol	No.
-----	---------	-------	------	-----

10/716,442

Applicant(s)/Patent under Reexamination

PLOWMAN ET AL.
Art Unit

Examiner

Nashaat T. Nashed, Ph. D.

1656

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
Ţ.	Restricted

2	Non-Elected
-	Interference

A	Appeal
0	Objected

Claim Date			7	Cla	aim	Date				]!!!![	Claim		Date															
	<u> </u>						П		1		<u> </u>					П				<u></u>								
Final	Original	6/28/05				1 1				Final	Original					11			Final	Original								
這	Ä	6/2				1 1				匝	Ę		Ι.	1		1			证	٦								ł
<u> </u>			_	$\perp$		$\sqcup$	_	_ _	_					$\sqcup$	$\perp$	$\bot \bot$		4				$\perp$	Ш		_	_	_	_
	1			$\bot$	-	1	_		4	L	51	_		$\vdash$		$\sqcup$	-	-		101		↓_	<u> </u>	-	_	-		4
	2		_	+		<b>-</b> ⊦	_		4		52	_	+	$\vdash$	+	$\vdash$		4		102	$\dashv$	╀	Ľ	$\vdash$			+	$\dashv$
	3	$\sqcup$			+	₩	-	-	4		53		+	₩.		₩	+	-		103	-	+	├-	$\vdash$	$\dashv$	+	-	4
	4	Н	+	+	+-	┥	$\dashv$		-		54 55		+-	$\vdash$	+	$\vdash$	+	-		104	$\vdash$	╁	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	5	Н	$\dashv$	+-	+	<del>├</del>	$\dashv$	-	-		56		4-	$\vdash$		+		-		105 106		╁	├-	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$
<b> </b>	6 7	Н		+-	+	Н	-+	+-	1		57		╁	$\vdash$	+	+	+	-		107		+	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	一
	8		-+	+	+	╁╌┼	+	+	-	-	58	+	+	$\vdash$	+	++		1		108	+	╁	$\vdash$	$\dashv$	$\dashv$	-	-	一
-	9	-	+	+	+	H	+	-+-	1		59		-	$\vdash$	+	++		1		109		+	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	ᅱ
	10	$\vdash$	+	+	<del> </del>	$\vdash$	$\dashv$	+	1		60	$\dashv$	+	$\vdash$	+	+-+	╅	-		110		╁	<del>                                     </del>	$\vdash$	$\dashv$	$\dashv$	+	$\dashv$
<del>                                     </del>	11	$\vdash$	$\dashv$	+	+	1	-+	+	1		61	$\dashv$	+	$\vdash$	+	+ +	$\dashv$	1		111		+	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	ᅥ
	12	1	+	+	+	$\vdash$	$\dashv$	1.	1	<b></b>	62	$\dashv$	+-	$\vdash$	+	1 1	+	1	-	112	<del>                                     </del>	$\top$	1	$\vdash$	$\vdash$	$\dashv$	$\dashv$	ヿ
	13	1	_	$\top$	+	$\Box$	$\dashv$	1	1	<b></b>	63	$\neg +$	+-	$\vdash$	$\top$	11	十	1		113	<u> </u>	T	П		$\neg$	$\neg$	$\dashv$	ヿ
	14	П	$\dashv$	1	T		$\dashv$		1	l	64		1	$\sqcap$	$\top$	1 1	$\top$	1		114		Ť				_	$\neg$	ヿ
	15						一		]		65		I			$\Box \dagger$		]		115		Ι				_	_	╗
	16										66									116		$oxed{oxed}$						$\Box$
	17			$oldsymbol{\mathbb{L}}$							67									117								
	18						$\perp$				68									118								
	19										69			Ш		$\sqcup$	$\perp$	]		119							$\perp$	凵
	20				<u> </u>						70		1		$\bot$	$\sqcup$	$\perp$			120		┸					_	ᆜ
	21	Ш		Т.	Ш_	$\sqcup \downarrow$			J		71		1_	$\sqcup \bot$		$\perp \perp$		_		121		$\downarrow$					_	_
	22		$\perp$	ᆚ		$\sqcup$	_		4		72	$\perp$	1	$\sqcup$	$\bot$	$\sqcup$	$\perp$	_		122	oxdot	1				_	_	_
	23	Ш	_	_	┷	Ш	_			ļ	73		4	$\sqcup$	$\perp$	$\sqcup$	$\perp$	4 1		123		╀	$\vdash$	$\Box$		4	$\perp$	ᆚ
	24	Ш	_	+	╀	₩	$\dashv$		-		74	$\dashv$	+-	$\vdash$	+	$\vdash$	+	4		124		╄	L	$\dashv$	$\dashv$	_	4	4
<u> </u>	25		-	+		╂┈┼	_	-	4	ļ	75	+	+	$\vdash$	-	╁	+	4   1		125		╀	$\vdash$		$\dashv$	-	-	-
<del> </del>	26	Н	+	+	+	$\vdash$	$\dashv$	+	-		76	+	+-	$\vdash$		++		-		126	-	+	H	$\dashv$	$\dashv$	$\dashv$	$\dashv$	
	27 28	Н	$\dashv$	+	+	$\vdash$	$\dashv$	+	-		77 78	+	+	$\vdash$		+	+	-		127 128	+	╁	H	$\dashv$	$\dashv$	$\dashv$	$\dashv$	{
-	29	Н	+	+	+	1	$\dashv$	+	1	-	79	+	+-	$\vdash$	+	╁╌┼		-		129	-	╁	H	-	$\dashv$	$\dashv$	$\dashv$	一
	30	Н	-	╁	╁	╁╌╁	$\dashv$	+	1		80	+	+-	$\vdash$	+	++		1 1	-	130	+	+	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	ㅓ
-	31	Н	$\dashv$	+	+	1	$\dashv$	+	1		81	+	+	$\vdash$	+	1 1	+	1		131	$\vdash$	╁╌	$\vdash$	$\vdash$		$\dashv$	$\dashv$	ᅱ
$\vdash$	32	$\vdash$	$\dashv$	+	+-	+	$\dashv$	+	1	<del></del>	82	+	+	+	$\dashv$	+ +	+	1		132	$\vdash$	+	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	ᅱ
	33	$\vdash$	$\dashv$	$\top$	$\top$	$\vdash$	$\dashv$	$\top$	1	$\vdash$	83	$\dashv$	$\top$	$\vdash$	$\top$	† †	$\top$	1		133	_	T	$\vdash$	-		$\dashv$	+	$\dashv$
	34	П		$\top$	1		$\dashv$		1	l	84	-	$\top$	$\Box$	$\top$	† †	_	1		134	$\vdash$	T	П	$\Box$	$\dashv$		$\dashv$	$\dashv$
	35	H		†	†	$\Box$		1-	1		85		1			11	1	1		135		T	П		$\Box$	一	$\neg$	ヿ
	36	$\Box$	$\neg$	Τ		$\sqcap$			1		86	$\neg$	$\top$	$\Box$	$\neg$	$\top$		1		136		Т		$\Box$	$\neg$		寸	ヿ
	37										87				丁					137		Ī						_
	38			$\prod$					]		88				$oldsymbol{ol}}}}}}}}}}}}}}}}}$		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$			138		$oxed{\Box}$						
	39			$\perp$					]		89									139								
	40	Ш				$\Box$	$\Box$				90	$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$		П		$\Box$				140							$\Box$	$\Box$
	41	Ш				Ц			1		91	$\perp$			$\bot$	1.1	$\perp$			141				Щ	$\Box$	$\bot$	$\bot$	
	42	$\sqcup$		4		$\sqcup$	$\perp$		4	<u> </u>	92	$\perp$		$\sqcup$	_	$\downarrow \downarrow$				142		$\perp$	$\sqcup$	Щ	[	$\Box$	$\perp$	$\Box$
	43	$\sqcup$	4	1	_	$\sqcup$	_	_ _	4	L	93	_	_			$\sqcup$				143		╄	Ш	Ц	_	_	_	_
<u> </u>	44	Ш	+	$\bot$	╄	$\sqcup$	_		4	<u> </u>	94		╄-	$\sqcup$	┵.	+		4		144		$\bot$	$\sqcup$	$\sqcup$		_	4	_
	45	$\vdash \vdash$	_	4-	<del> </del>	$\sqcup$	4		4		95			$\vdash$		+		4		145		+	$\vdash$	$\sqcup$	$\sqcup$	$\dashv$	$\dashv$	4
<u> </u>	46		_	+-	-		$\dashv$	+	4		96		4	-	+	+	+	4		146	$\vdash$	+	$\vdash$	$\sqcup$		$\dashv$	_	$\dashv$
<b> </b>	47		+	+	+	$\vdash \vdash$	$\dashv$	+			97	+	+	$\vdash$	+	+	$\dashv$	-		147		+-	$\vdash$	⊢┩	$\dashv$	$\dashv$	$\dashv$	4
<u> </u>	48	$\vdash$	+	+	+	$\vdash \vdash$	-	-	4		98	+	+	$\vdash$	$\dashv$	++	-	-		148		+-	-	$\vdash$	$\dashv$	$\dashv$	$\dashv$	4
	49	$\vdash \vdash$	-	+	+	₩	-+	+	┨		99	+	+	$\vdash$		+	$\dashv$	-		149		+	$\vdash$	$\vdash$	$\dashv$		-	$\dashv$
نـــــا	50		L			Ш	L		]:::::	L	100		1		_L			ا:::::ل		150	L_	Ш	ــــــــــــــــــــــــــــــــــــــ	Ш	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$			_